Journal of Ethnopharmacology, 24 (1988) 361–362
Elsevier Scientific Publishers Ireland Ltd.

CONTENTS

Volume 24

REVIEW PAPER

Traditional Chinese medicine and the search for new antineoplastic drugs 1
J. Han (Beijing, China)

RESEARCH PAPERS

Acute diuretic effects in conscious rats produced by some medicinal plants used in the state of São Paulo, Brasil 19
R. de A. Ribeiro, F. de Barros, M.M.R. Fiuza de Melo, C. Muniz, S. Chieia, M. das Graças Wanderley, C. Gomes and G. Trolin (São Paulo, Brasil)

Toxic Mexican folk remedies for the treatment of empacho: the case of azarcon, greta and albayalde 31
R.D. Baer and A. Ackerman (Tampa, FL and Tucson, AZ)

Ethnopharmacologic and phytochemical studies of the Thymelaeaceae 41
R.P. Borris, G. Blaskó and G.A. Cordell (Chicago, IL)

Hypoglycemia effects of *Teucrium polium* 93
M.N. Gharaibeh, H.H. Elayan and A.S. Salhab (Amman, Jordan)

Screening for antimalarial activity in the genus *Photomorphe* 101
C.Z. Amorim, C.A. Flores, B.E. Gomes, A.D. Marques and R.S.B. Cordeiro (Rio de Janeiro, Brasil)

Effect of prolonged administration of sublethal concentrations of aridanin isolated from *Tetrapleura tetraptera* and bayluscide on the glycogen and protein content of *Biomphalaria glabrata* 107
C.O. Adewunmi, W. Becker and G. Dörfler (Hamburg, F.R.G)

Antifertility effect in male rats of oleanolic acid, a triterpene from *Eugenia jambolana* flowers 115
M. Rajasekaran, J.S. Bapna, S. Lakshmanan, A.G. Ramachandran Nair, A.J. Veliath and M. Panchanadam (Pondicherry and Madras, India)

RESEARCH PAPERS

Hypoglycemic activity of *Artemisia herba alba* 123
H.A.A. Twaij and A.A. Al-Badr (Baghdad, Iraq)

The zoapatle XV. Activity of 16α-hydroxy-ent-kauran-19-oic acid isolated from *Montanoa hibiscifolia*, and its methyl ester on rat and guinea pig uterus 127
H. Ponce-Monter, G. Campos-Lara, N. Pedrón, L. De La Torre, T. Villanueva, A. Gallegos, A. Romo de Vivar, E. Azpeitia and A. Pérez (Mexico City, Mexico)

Immunomodulation by a unicellular green algae (*Chlorella pyrenoidosa*) in tumor-bearing mice 135
Y. Miyazawa, T. Murayama, N. Ooya, L.F. Wang, Y.C. Tung and N. Yamaguchi (Ishikawa, Japan and Taipei, China)

Chromatographic analysis of polyphenols of some Iberian *Thymus* 147
T. Adzet, R. Vila and S. Cañigueral (Barcelona, Spain)

Convulsive action of (25*S*)-isosolafloridine isolated from *Solanum pseudo-quina* bark 155
R.A.G. de Oliveira, J. Bhattacharyya, L.A.E. de Carvalho, R. Leonart, M. de Q. Paulo and G. Trolin (João Pessoa, Rio de Janeiro and Curitiba, Brazil)

Effects of sophoramine, an alkaloid from *Sophora alopecuroides* on isolated dog blood vessels 167
K. Bian and N. Toda (Ohtsu, Japan)

Xanthine oxidase inhibitory activity of Paraguayan Myrtaceae 179
C. Theoduloz, L. Franco, E. Ferro and G.S. Hirschmann (Asunción, Paraguay)

Pharmacologic effects of lactones isolated from *Pulsatilla alpina* subsp. *apiifolia* 185
M.L. Martin, A. V. Ortíz de Urbina, M.J. Montero, R. Carrón and L. San Román (Salamanca, Spain)

Ocimum sanctum — a preliminary study evaluating its immunoregulatory profile in albino rats 193
S. Godhwani, J.L. Godhwani and D.S. Vyas (Rajasthan, India)

A comparative trial of garlic, its extract and ammonium-potassium tartrate as anthelmintics in carp 199
N. Peña, A. Auró and H. Sumano (Mexico City, Mexico)

Screening in mice of some medicinal plants used for analgesic purposes in the state of São Paulo 205
L.C. di Stasi, M. Costa, S.L.J. Mendaçolli, M. Kirizawa, C. Gomes and G. Trolin (São Paulo, Brazil)

The vascular action of aqeuous extracts of *Foeniculum vulgare* leaves 213
A.-S. Abdul-Ghani and R. Amin (Birzeit, Israel)

Effects on mice locomotor activity of a narcotic-like principle from *Psidium guajava* leaves 219
G.D. Lutterodt and A. Maleque (Penang, Malaysia)

Wheat rootlet growth inhibition test of Rwandese medicinal plants: active principles of *Tetradenia riparia* and *Diplolophium africanum* 233
L. van Puyvelde, N. de Kimpe, F.-X. Ayobangira, J. Costa, P. Nshimyumukiza, Y. Boily, E. Hakizamungu and N. Schamp (Butare, Rwanda and Gent, Belgium)

Insect-derived crude drugs in the Chinese Song dynasty 247
T. Namba, Y.-H. Ma and K.Inagaki (Toyoma, Japan and Nanjing, China)

Effects of Abana, an Ayurvedic preparation, on rabbit atrium and intestine 287
J.S. Pasnani, K.G. Hemavathi, O.D. Gulati and A.P. Rajani (Barona and Karamsad, India)

Effects of the Chinese herbal medicine 'Saiboku-to' on histamine release from and the degranulation of mouse peritoneal mast cells induced by compound 48/80 303
S. Toda, M. Kimura, M. Ohnishi and K. Nakashima (Osaka, Japan)

SHORT COMMUNICATIONS

Effect of a Kanpo medicine, zyuzentaihotô, on the immune reactivity of tumor-bearing mice 311
M. Hamada, Y. Fujii, H. Yamamoto, Y. Miyazawa, S.M. Shui, Y.C. Tung and N. Yamaguchi (Ishikawa, Japan and Taipei, China)

Eugenia uniflora leaf extract and lipid metabolism in *Cebus apella* monkeys 321
E. Ferro, A. Schinini, M. Maldonado, J. Rosner and G. S. Hirschmann (Asunción, Paraguay)

Activité antiparasitaire d'alcaloïdes bisbenzylisoquinoléiques. I. Activité in vitro sur des promastigotes de trois souches de *Leishmania* 327
A. Fournet, V. Muñoz, A.M. Manjon, A. Angelo, R. Hocquemiller, D. Cortes, A. Cavé and J. Bruneton (La Paz, Bolivia and Châtenay-Malabry and Angers, France)

Activité antiparasitaire d'alcaloïdes bisbenzylisoquionoléiques. II. Activité in vitro sur des epimastigotes de trois souches typifiees de *Trypanosoma cruzi* 337
A. Fournet, A.M. Manjon, V. Muñoz, A. Angelo, J. Bruneton, R. Hocquemiller, D. Cortes and A. Cavé (Angers and Châtenay-Malabry, France)

LETTER TO THE EDITORS 345
MEETING REPORT 349
BOOK REVIEWS 355

SUBJECT INDEX — Volume 24 357
AUTHOR INDEX — Volume 24 359
CONTENTS — Volume 24 361

CONTENTS *continued from back cover*

Effects of Abana, an Ayurvedic preparation, on rabbit atrium and intestine 287
J.S. Pasnani, K.G. Hemavathi, O.D. Gulati and A.P. Rajani (Barona and Karamsad, India)
Effects of the Chinese herbal medicine 'Saiboku-to' on histamine release from and the degranulation of mouse peritoneal mast cells induced by compound 48/80 303
S. Toda, M. Kimura, M. Ohnishi and K. Nakashima (Osaka, Japan)

SHORT COMMUNICATIONS
Effect of a Kanpo medicine, zyuzentaihotô, on the immune reactivity of tumor-bearing mice 311
M. Hamada, Y. Fujii, H. Yamamoto, Y. Miyazawa, S.M. Shui, Y.C. Tung and N. Yamaguchi (Ishikawa, Japan and Taipei, China)
Eugenia uniflora leaf extract and lipid metabolism in *Cebus apella* monkeys 321
E. Ferro, A. Schinini, M. Maldonado, J. Rosner and G. S. Hirschmann (Asunción, Paraguay)
Activité antiparasitaire d'alcaloïdes bisbenzylisoquinoléiques. I. Activité in vitro sur des promastigotes de trois souches de *Leishmania* 327
A. Fournet, V. Muñoz, A.M. Manjon, A. Angelo, R. Hocquemiller, D. Cortes, A. Cavé and J. Bruneton (La Paz, Bolivia and Châtenay-Malabry and Angers, France)
Activité antiparasitaire d'alcaloïdes bisbenzylisoquionoléiques. II. Activité in vitro sur des epimastigotes de trois souches typifiees de *Trypanosoma cruzi* 337
A. Fournet, A.M. Manjon, V. Muñoz, A. Angelo, J. Bruneton, R. Hocquemiller, D. Cortes and A. Cavé (Angers and Châtenay-Malabry, France)
LETTER TO THE EDITORS 345
MEETING REPORT 349
BOOK REVIEWS 355

SUBJECT INDEX — Volume 24 357
AUTHOR INDEX — Volume 24 359
CONTENTS — Volume 24 361